

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 8 | scholl-robert.in. and (discharge near3 lamp) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 11:19 |
| S2 | 74 | hilbig.in. and (discharge near3 lamp) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 14:27 |
| S3 | 6 | "6265817" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 13:52 |
| S4 | 0 | ("6753650").URPN. | USPAT | OR | ON | 2007/07/13 14:09 |
| S5 | 0 | ("6753650").URPN. | USPAT | OR | ON | 2007/07/13 14:09 |
| S6 | 8 | ("3420944" "5021711" "5578892" "5962976" "6265817" "6354900" "RE31519").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 14:09 |
| S7 | 20 | ("3420944").URPN. | USPAT | OR | ON | 2007/07/13 14:14 |
| S8 | 22 | ("20020151635" "3052575" "3248251" "3396044" "3420944" "3562023" "3726694" "3793615" "3926761" "3991337" "4385940" "4918353" "5021711" "5310374" "6204454" "6218324").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 14:17 |
| S9 | 1 | 10/965777 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 15:07 |
| S10 | 3 | "6815892" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 15:07 |
| S11 | 10 | ("5006757" "5023506" "5077505" "5138227" "5159239" "5614787" "5789850" "5986403" "6271627" "6356018").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 15:09 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S12 | 2 | "20030052608" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 15:10 |
| S13 | 153 | (discharge adj3 lamp) and ((molybdenum "Mo") with coating) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 10:46 |
| S14 | 107 | S13 not @ad>"20030923" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 15:12 |
| S15 | 4 | ("6265817").URPN. | USPAT | OR | ON | 2007/07/13 15:22 |
| S16 | 14 | "3105867" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 15:22 |
| S17 | 31 | (discharge adj3 lamp) and ((molybdenum "Mo") with coating with layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 16:09 |
| S18 | 4 | ("5606141").URPN. | USPAT | OR | ON | 2007/07/13 16:21 |
| S19 | 34 | (discharge adj3 lamp) and (("Mo" molybdenum) with coating with oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 16:48 |
| S20 | 14 | (discharge adj3 lamp) and (("Mo" molybdenum) with (two multiple plural) adj2 (layer coating film)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 16:54 |
| S21 | 4 | ("5468168" "5742123" "6020685" "6190728").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/13 16:52 |
| S22 | 17 | (discharge adj3 lamp) and (((two multiple plural) adj2 (layer coating film)) same oxidiz\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 16:55 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S23 | 16 | (discharge adj3 lamp) and (((two multiple plural) adj2 (layer coating film)) same (molybdenum near3 (foil ribbon))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 16:56 |
| S24 | 14 | (discharge adj3 lamp) and ((molybdenum "Mo") with coating with (two plural multi\$5) with (layer film)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 17:03 |
| S25 | 0 | (discharge near3 lamp) same ((metal near2 foil) with (coating film) with (oxidation oxidizing)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 17:29 |
| S26 | 0 | (discharge near3 lamp) same ((molybdenum near2 foil) with (coating film) with (oxidation oxidizing)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 17:29 |
| S27 | 1 | (discharge near3 lamp) and ((molybdenum near2 foil) with (coating film) with (oxidation oxidizing)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 17:29 |
| S28 | 19 | (discharge near3 lamp) and ((molybdenum near2 foil) with (coating film)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/13 17:30 |
| S29 | 421 | (alumina near3 silica) same lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 10:09 |
| S30 | 63 | ((alumina near3 silica) with coating) same lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:20 |
| S31 | 76 | (alumina near3 silica) with coating with ("Mo" molybdenum) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 10:09 |
| S32 | 4 | S31 and lamp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 10:09 |
| S33 | 16 | ((molybdenum adj2 foil) with (nitride)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 10:09 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S34 | 49 | ("2518944" "2617068" "3420944" "3540863" "3668391" "3793615" "3821587" "3867166" "3926574" "3956660" "3977892" "4015465" "4209484" "4298768" "4478876" "4539509" "4613301" "4682071" "4739219" "4749902" "4755712" "4766346" "4808481" "4822643" "4835439" "4889776" "4927714" "4942732" "5021711" "5223045" "5269810" "5310374" "5387840" "5402038" "5438083" "5616229" "5676863" "5721187" "5754005" "5881645" "6084352" "6214474" "6455107" "6600266").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/16 10:15 |
| S35 | 35 | ((discharge adj3 lamp) and ((molybdenum "Mo") with coating)) and projection | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:07 |
| S36 | 5 | "2001102008" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 14:28 |
| S37 | 3 | "2002260581" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:28 |
| S38 | 0 | (high adj pressure adj discharge adj lamp) same (molybdenum with oxidi\$6) same ((length size) near3 (reduction reduced shorten\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:30 |
| S39 | 0 | (high adj pressure adj discharge adj lamp) same (molybdenum with oxidi\$6) same ((length size)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:31 |
| S40 | 14 | (lamp) same (molybdenum with oxidi\$6) same ((length size)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:36 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|----|------------------|
| S41 | 1 | (compact near2 lamp) same (molybdenum near3 foil) same length | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:37 |
| S42 | 1 | lamp same (fuse\$2 near3 press near3 (length extent long)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:38 |
| S43 | 256 | lamp same ((length extent dimension long) near3 seal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 16:05 |
| S44 | 3 | lamp same ((length extent dimension long) near3 seal) same (molybdenum near3 oxidiz\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:40 |
| S45 | 124 | lamp same ((dimension long) near3 seal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:41 |
| S46 | 3 | lamp same ((dimension long) near3 seal) same (molybdenum adj foil) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:49 |
| S47 | 3602940 | size lengthlamp same ((dimension long) near3 seal) same (molybdenum adj foil) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:43 |
| S48 | 8 | ((size length)near4 lamp) same (molybdenum near3 seal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:44 |
| S49 | 7 | ((dimension long) near3 seal) same (molybdenum adj foil) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:52 |
| S50 | 1 | ((molybdenum adj foil) near3 (length long extent)) and (size near3 lamp) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 15:52 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S51 | 16 | ("4254356").URPN. | USPAT | OR | ON | 2007/07/17 15:53 |
| S52 | 20 | (high near pressure near3 lamp) same ((length extent dimension long) near3 seal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 16:13 |
| S53 | 2 | "5021711".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 16:14 |
| S54 | 11 | ("5021711").URPN. | USPAT | OR | ON | 2007/07/17 16:16 |
| S55 | 5 | ("6214474").URPN. | USPAT | OR | ON | 2007/07/17 18:06 |
| S56 | 21 | lamp and (((coating skin) near3 molybdenum) with (carbide nitride)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 18:13 |
| S57 | 2 | "5223045".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 18:13 |
| S58 | 1 | (discharge near2 lamp) same (molybdenum with oxidiz\$5) same ("Al.sub.2o.sub.3") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:07 |
| S59 | 1 | (discharge near2 lamp) same (molybdenum) same ((coating skin) with ("Al.sub.2o.sub.3")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:08 |
| S60 | 6 | (discharge near2 lamp) same ((coating skin) with ("Al.sub.2o.sub.3")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:11 |
| S61 | 1 | (discharge near2 lamp) same (\$oxidiz\$5 with ("Al.sub.2o.sub.3")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:10 |
| S62 | 2 | (discharge near2 lamp) same (\$oxidiz\$5 with ("AlN")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:10 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S63 | 55 | (discharge near2 lamp) same ((coating skin) with (aluminum near3 oxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:34 |
| S64 | 0 | (discharge near2 lamp) same molybdenum same ((coating skin) with (aluminum near3 oxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:12 |
| S65 | 0 | (discharge near2 lamp) same (molybdenum near3 ((coating skin) with (aluminum near3 oxide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:13 |
| S66 | 0 | (discharge near2 lamp) same (molybdenum near3 ((coating skin) with (aluminum near3 oxide))) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:13 |
| S67 | 106 | (molybdenum near3 foil) with coating | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:21 |
| S68 | 22 | (molybdenum near3 foil) with alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:52 |
| S69 | 2 | S67 and S68 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:21 |
| S70 | 0 | (discharge near2 lamp) same (((molybdenum foil) near3 (coating skin)) with (aluminum near3 oxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:34 |
| S71 | 2 | "20030102805" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:59 |
| S72 | 3 | "6965202" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/17 21:59 |

EAST Search History

| | | | | | | |
|-----|----|---|------------------------------|----|----|------------------|
| S73 | 11 | ("20020000777" "20020047611" "4550269" "5109181" "5138229" "5468168" "5598063" "6137228" "6271628" "6486603" "6762559").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/07/17 21:59 |
|-----|----|---|------------------------------|----|----|------------------|